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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/803,549	03/18/2004	Tuomas Sandholm	3819-040410

CONFIRMATION NO. 5653

28289
 WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.
 700 KOPPERS BUILDING
 436 SEVENTH AVENUE
 PITTSBURGH, PA 15219

FORMALITIES LETTER



OC000000012852802

Date Mailed: 06/03/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$270** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$720** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

06/06/2004 FFAHAI2 00000003 10803549

01 FC:2001 385.00 OP
 02 FC:2051 65.00 OP

03 FC:2202 270.00 OP

- Total additional claim fee(s) for this application is **\$270**

- **\$270** for **30** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

TRANSMITTAL LETTER

Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Appln. No. 10/803,549 Filing Date: March 18, 2004 Examiner: Not Yet Assigned Group Art Unit: 3628

Transmitted herewith for filing is the submission of missing parts of application in connection with the patent application of: Tuomas Sandholm, Richard James McKenzie, Jr., David L. Levine, David C. Parkes, Subhash Suri, Vincent Contizer, Robert L. Shields, Benjamin Schmaus and Christopher Cole

Entitled: "DYNAMIC EXCHANGE METHOD AND APPARATUS"

Small Entity Status:

- ☐ Small Entity Statement under 37 CFR 1.27 is enclosed
☒ Small Entity Status is asserted for this application under 37 CFR 1.27

Enclosed are:

- ☒ Letter
☒ Declaration And Power of Attorney
☒ Copy of Notice to File Missing Parts Of Nonprovisional Application - Filing Date Granted
☐ Non-Publication Request Under 37 C.F.R. §1.213
☒ Formal drawings and accompanying cover letter.

CLAIMS AS FILED

	<u>No. Filed</u>	<u>No. Extra</u>	<u>Small Entity Rate</u>	<u>Non-Small Entity Rate</u>	<u>Charge</u>
Total Claims	<u>50</u>	-20 = <u>30</u>	x \$ 9.00	x \$ 18.00	<u>\$270.00</u>
Indep. Claims	<u>2</u>	-3 = <u>0</u>	x \$ 43.00	x \$ 86.00	<u>\$ 0</u>
Multiple Dependent Claim/s			+ \$145.00	+ \$290.00	<u>\$ 0</u>
Basic Fee			+ \$385.00	+ \$770.00	<u>\$385.00</u>
			Surcharge		<u>\$ 65.00</u>
			Total of above Charges		<u>\$720.00</u>
			Total Fee		<u>\$720.00</u>

A check in the amount of \$720.00 is enclosed to cover the Total Fee.

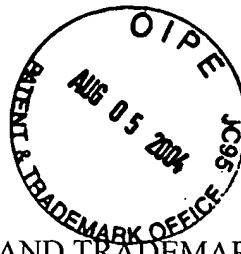
The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

August 3, 2004
Date

By Randall A. Notzen
Randall A. Notzen
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Application No.: 10/803,549
In Reply to USPTO Correspondence of June 3, 2004
Paper Dated: August 3, 2004
Attorney Docket No.: 3819-040410



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/803,549
Applicant : Tuomas Sandholm et al.
Filed : March 18, 2004
Title : DYNAMIC EXCHANGE METHOD AND APPARATUS
Group Art Unit : 3628
Examiner : Not Yet Assigned

LETTER

Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" mailed June 3, 2003, attached hereto are the following for filing in the above-identified United States patent application:

1. the required Declaration and Power of Attorney;
2. the required copy of the above-mentioned "Notice" to be returned with this response;

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 3, 2004.

Deborah L. Hartmann
(Name of Person Mailing Paper)

Deborah L. Hartmann 08/03/04
Signature Date

Application No.: 10/803,549
In Reply to USPTO Correspondence of June 3, 2004
Paper Dated: August 3, 2004
Attorney Docket No.: 3819-040410

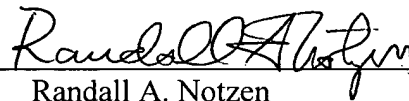
3. formal drawings comprised of eighteen (18) sheets including Figs. 1-17 and an accompanying Letter to Official Draftsperson; and

4. a check in the amount of \$720.00 covering the statutory basic filing fee of \$385.00, additional claim fee of \$270.00, and the late oath or declaration surcharge fee of \$65.00.

The Commissioner of Patents is hereby authorized to charge any additional fees which may be required or refund any overpayment to Deposit Account No. 23-0650. One original and two copies of this Letter are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By 
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